

Title (en)
METHOD AND APPARATUS FOR TRANSMITTING REFERENCE SIGNAL

Title (de)
VERFAHREN UND VORRICHTUNG ZUR ÜBERTRAGUNG VON REFERENZSIGNALEN

Title (fr)
PROCÉDÉ ET APPAREIL DE TRANSMISSION DE SIGNAL DE RÉFÉRENCE

Publication
EP 3557811 B1 20220720 (EN)

Application
EP 18878868 A 20180914

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Abstract (en)
[origin: EP3557811A1] This application provides a reference signal transmission method and transmission apparatus. The transmission method includes: determining, by a network device, a resource block offset of a frequency domain position of a phase tracking reference signal PTRS of a terminal device based on PTRS information of the terminal device, an identifier of the terminal device, and first bandwidth, where the PTRS information includes a frequency domain density or a frequency domain interval of the PTRS, and the first bandwidth is bandwidth scheduled by the network device for the terminal device; and performing, by the network device, transmission of the PTRS with the terminal device based on the resource block offset of the frequency domain position of the PTRS. The reference signal transmission method provided in embodiments of this application is helpful in randomizing PTRS interference.

IPC 8 full level
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